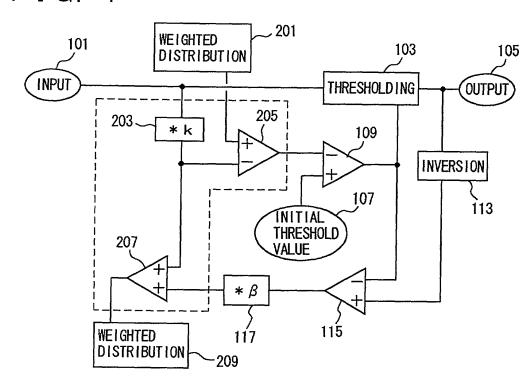
F I G. 1



F I G. 2

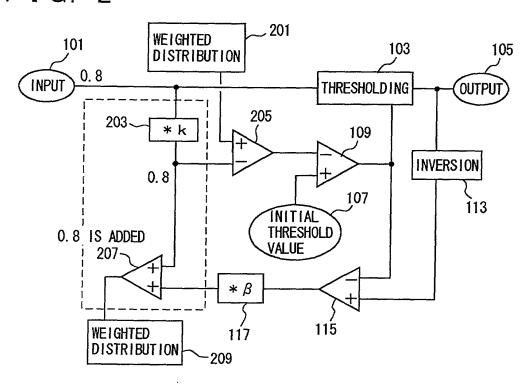
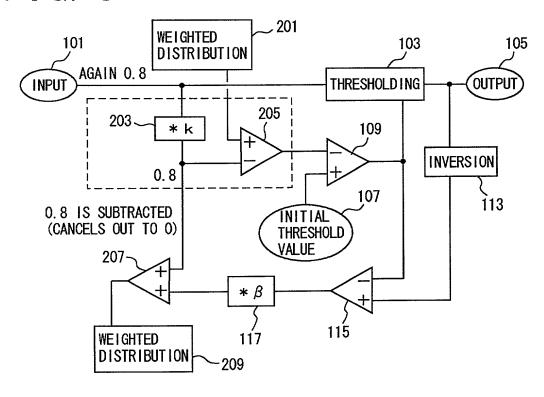
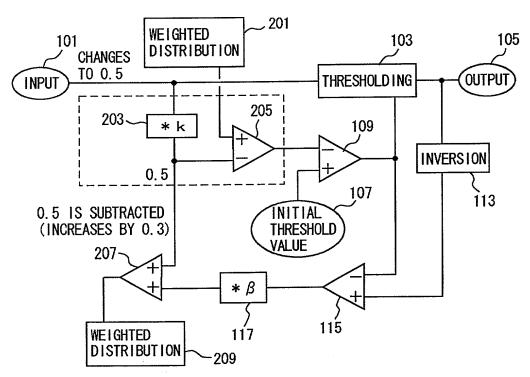


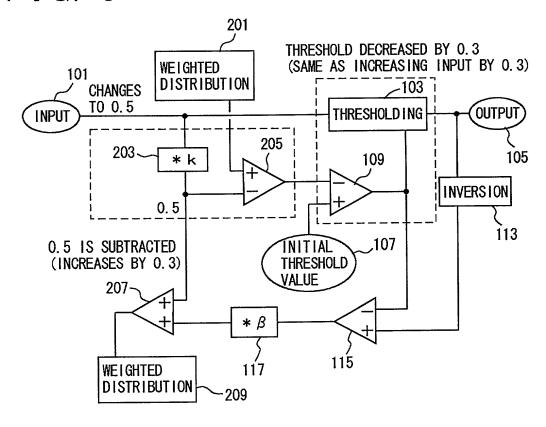
FIG. 3



F I G. 4



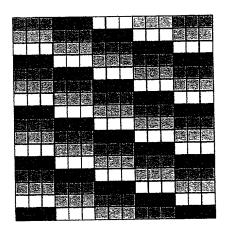
F I G. 5



F I G. 6

				Х	3	2	1	
	1	2	3	3	3	2	1	
	1	2	2	2	2	2	1	
-	1	1	1	1	1	1	1	
,								

FIG. 7



LINE PATTERN SIGNAL TO BE ADDED TO THRESHOLD VALUE P = ((i / 3 + j)%4 - 1.5) / 3 i, j: PIXEL OF ITH ROW, JTH COLUMN P: INTENSITY (OF 0.1 HEREIN)INITIAL THRESHOLD VALUE = 0.5 + 0.05 × P

FIG. 8

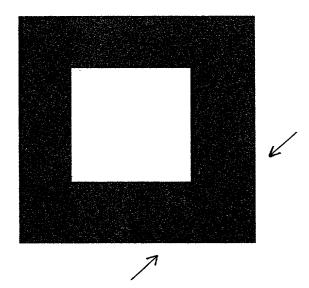
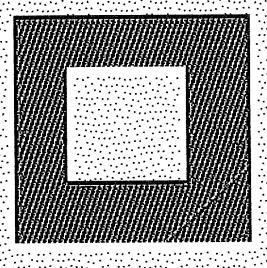
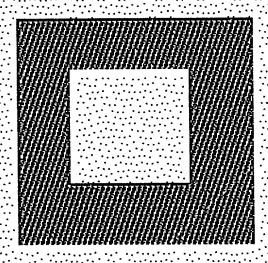


FIG. 9



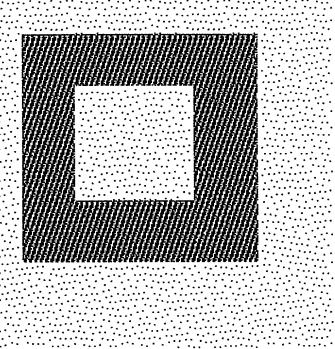
PROCESSING WHEN k = 0

FIG. 10



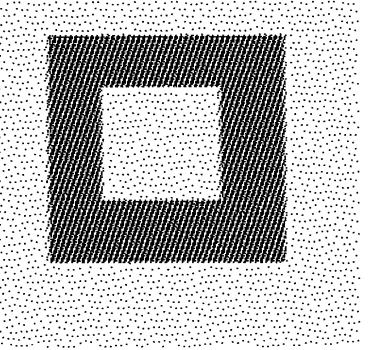
PROCESSING WHEN k = 0.5

FIG. 11



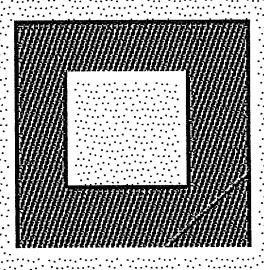
PROCESSING WHEN k = 0.8

FIG. 12



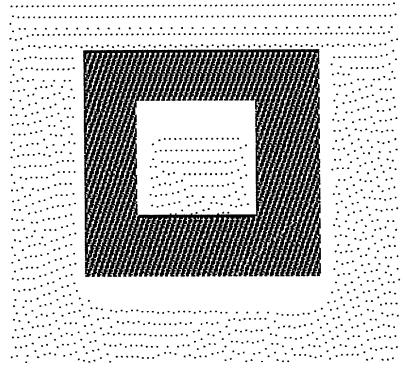
PROCESSING WHEN k = 1

FIG. 13



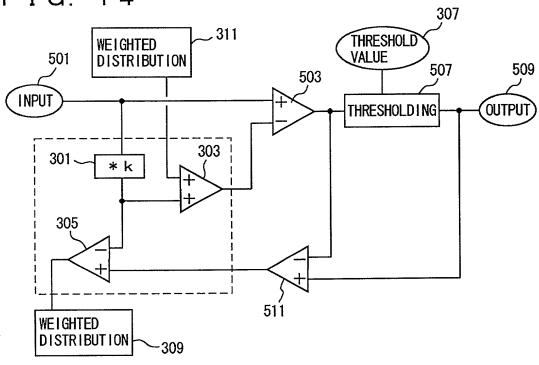
PROCESSING WHEN k = -0.5

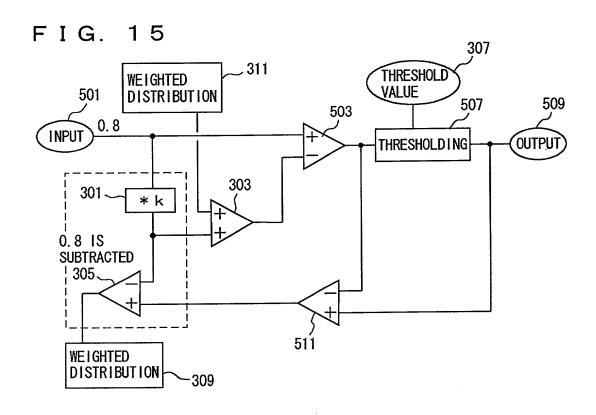
FIG. 19

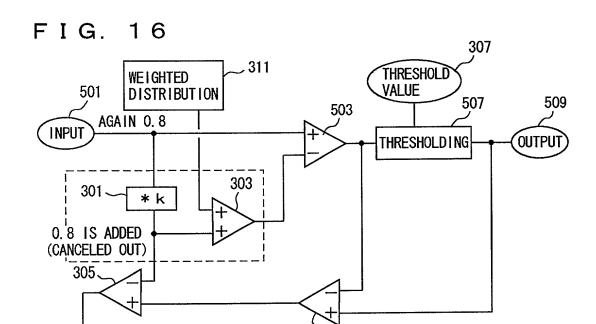


PROCESSING WHEN k = 0

FIG. 14







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F I G. 17

WEIGHTED DISTRIBUTION

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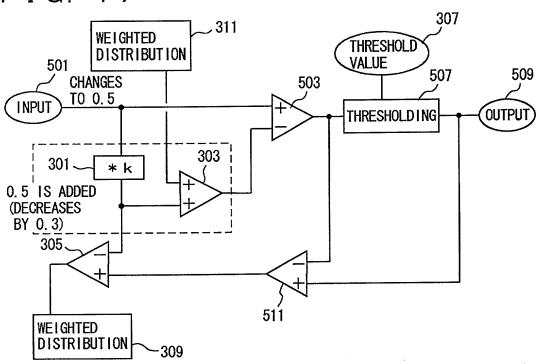
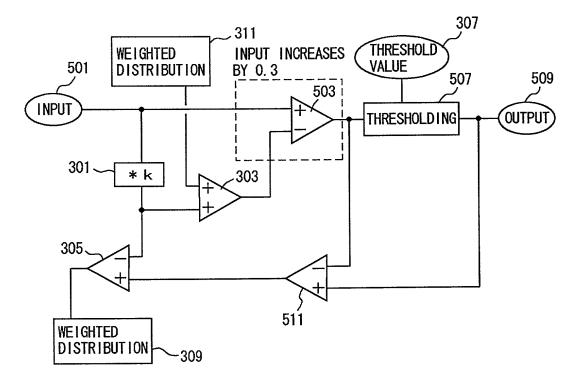
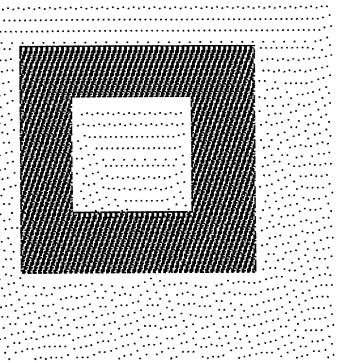


FIG. 18

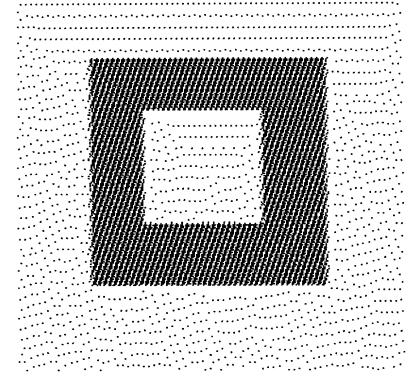






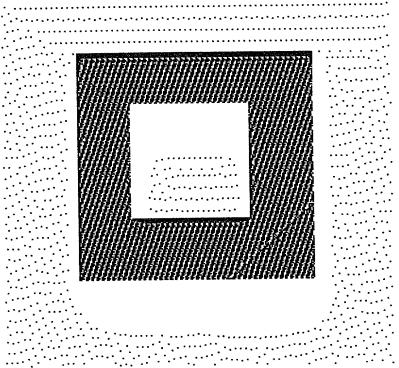
PROCESSING WHEN k = 0.6

FIG. 21



PROCESSING WHEN k = 1

FIG. 22



PROCESSING WHEN k = -0.5

FIG. 23

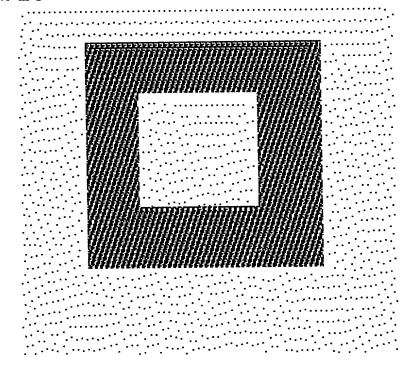


FIG. 24

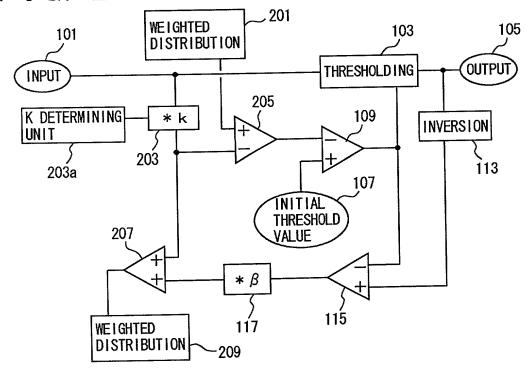


FIG. 25

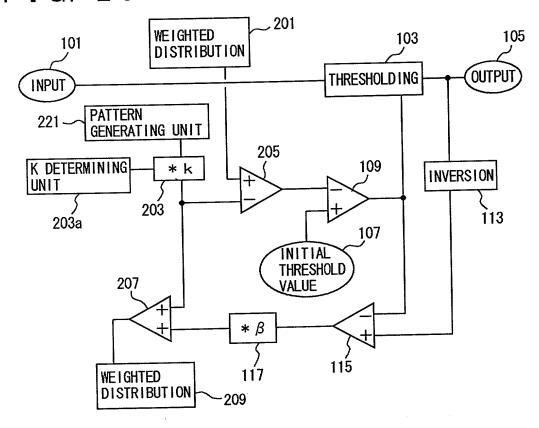


FIG. 26

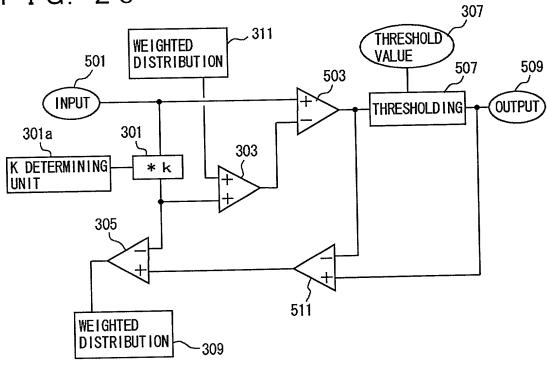


FIG. 27

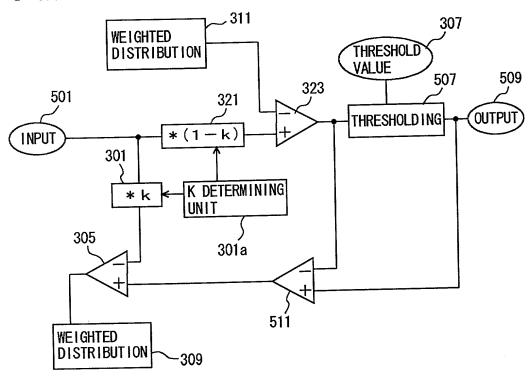
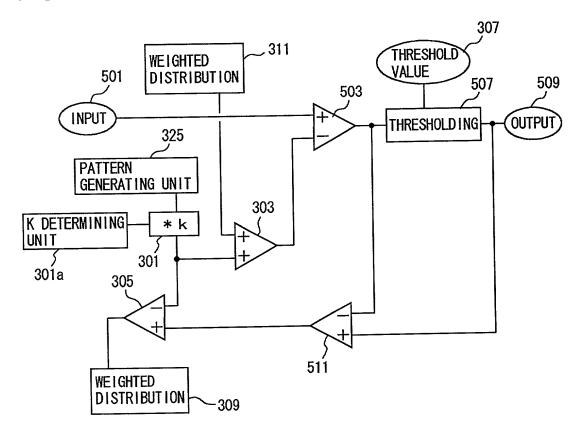


FIG. 28



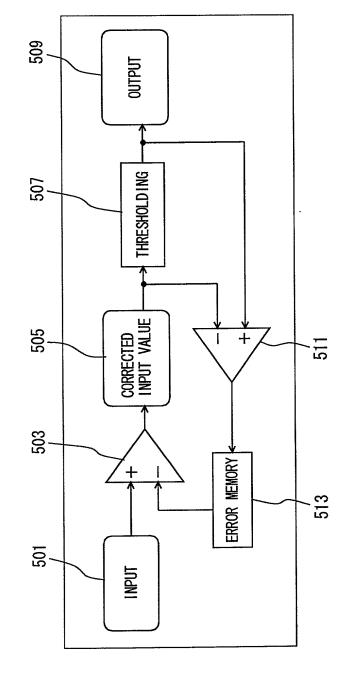


FIG. 29

FIG. 30

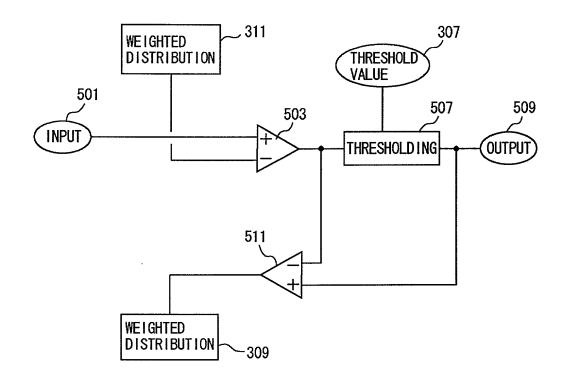


FIG. 32

		0	32	8
2	16	32	16	4
1	4	8	2	1

FIG. 31

